



## COLLECTION | SIGNATURE COLOR | ATLANTIC

Wood species | Ash  
Grade | Select & Better  
Constructions | 3-layer T&G Engineered Flooring  
Size | 19,05 x 127 x 600...2100 mm (3/4" x 5" x 2'..7")  
Finish | Lacquer CosNanoTech Matte

### CONSTRUCTION : 3-LAYER T&G ENGINEERED FLOORING

DIMENSIONS :			PACKAGING :		
			BOX	PALLET	
Thickness	19,05 mm (3/4")		Content:	2,0 m <sup>2</sup>	36 (72,0 m <sup>2</sup> )
Width	127 mm (5")		Weight	25 kg	927 kg
Length	600 ...2100 mm (2'..7')		H x W x L	85 x 280 x 2153 mm	1140 x 845 x 2160 mm
Average length	1,0 m (3 3/8')		Content:	21,52 sq.ft.	774,72 sq.ft.
Microbevel	0,5 mm		Weight	56 lb	2051 lb
Joint type	tongue and groove (T&G)	H x W x L	3" x 11" x 85"	45" x 33" x 85"	

### DEVIATIONS :

Deviation on Thickness	± 0,2 mm	EN 13489 ГОСТ 862.3 СТБ 2121
Deviation on Width	± 0,2 mm	
Height Difference	≤ 0,2 % of width	
Cup	≤ 0,2 % of plank width	EN 13489
Bow	≤ 0,1 % of length	
Spring	≤ 0,5 % of length	

### CHARACTERISTICS :

Fire resistance	Dfl-s1	EN 14342
Formaldehyde emission class	E1	
Pentachlorophenol content	None	
Thermal resistance	0,118 m <sup>2</sup> ·K/W	
Thermal conductivity	0,161 W/(m·K)	
Structural warranty	Lifetime	

### INSTALLATION :



Glue down over concrete, plywood or wooden subfloor or nail down over wooden subfloor.  
Applicable above, on and below ground level.

### STORAGE AND USAGE :



— Air humidity 40% – 65%  
— Temperature +18 °C – +22 °C

### FINISH : LACQUER CosNanoTech Matte

DESCRIPTION :	
Type of coating	UV-curable polyurethane-acrylate with micro-corundum
Surface (finish) type	Closed pores
Sheen	Matte 8-15 GU/60°
Finish warranty	25 years

### CLASSIFICATION SURFACE CHARACTERISTICS :

Wear resistance	Taber Test - 500 turns (S 42; 1000 gr)	EN 438-2
Scratch resistance	Rating 3	EN 438
Slip resistance	44 (SRV dry)	EN 15676
Resistance to chemical agents	Class 5 (Except blue ink)	EN 13442
Repairability	Low	

### MAINTENANCE AND CARE CONDITIONS :

Maintenance of hardwood floors with lacquer CosNanoTech Matte finish assumes regular (daily if necessary) cleaning from dust and dirt using a vacuum, followed by a thorough cleaning using Coswick hardwood floor cleaner or other similar product. Due to high wear resistance properties, CosNanoTech Matte lacquer finish does not require any additional care or finish renewal throughout the entire life of the floor.

### GRADE : SELECT & BETTER

DESCRIPTION :		DESCRIPTION :	
Sound sapwood	Permitted non-contrasting up to 25% of the plank area	Bark pocket	Permitted up to 10 mm in length, up to 3 mm in width, filled
Colour variation	Permitted slight colour variation	Pith	Permitted healthy heart
Knot	Permitted up to 10 mm, filled	Slope of grain	Permitted
Checks	Not permitted	Medullary ray	Permitted